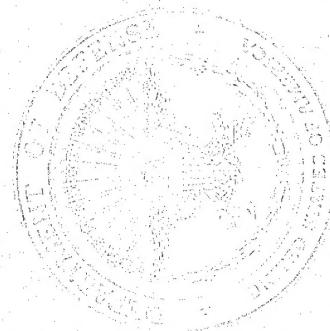
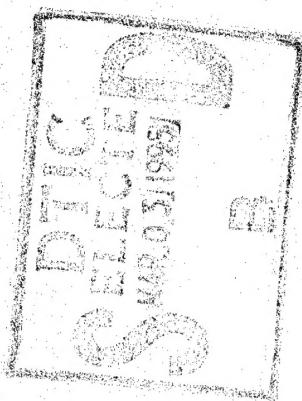


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Orissa Legislative Assembly
Government of Odisha



PROGRAMS (RE-1)

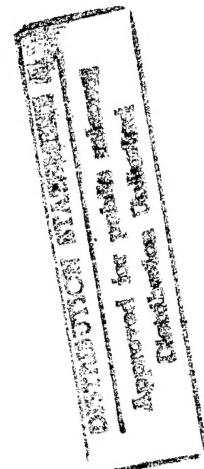
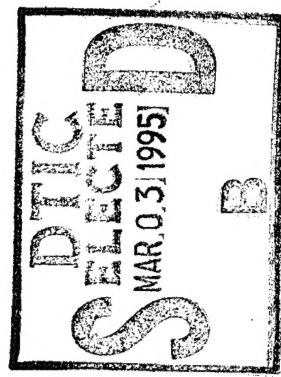
Preface

The R. D. T. & E. Programs (R-1) exhibit is derived from and consistent with the DoD Future Years Defense Program R. D. T. & E. Annex data base.

The R-1 is provided annually to the DoD oversight committees of the Congress coincident with the transmittal by the President of the Budget of the United States Government. It is accompanied by an automated data base submission to the House Committee on Administration for input to the House Information System. This document is also provided to OASD(PA) for use by non-DoD activities.

Office of the Under Secretary of Defense (Comptroller)

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Department of Defense
FY 1996/1997 R D T & E Program

Exhibit R-1

Summary

Date: FEB 1995

	Thousands of Dollars		
	FY 1994	FY 1995	FY 1996
	-----	-----	-----
Summary By Appropriation			
Research Development Test & Eval Army	5,413,470	5,481,413	4,444,175
Research Development Test & Eval Navy	8,191,391	8,694,768	8,204,530
Research Development Test & Eval AF	12,177,830	12,057,417	12,598,439
Research Development Test & Eval Defwide	8,680,495	9,025,453	8,802,881
Director of Test & Eval Defense	231,757	233,142	259,341
Director of Operational Test & Evaluation	11,450	22,962	22,587
Total Research, Development, Test & Evaluation	34,706,393	35,515,155	34,331,953
			32,653,611

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Department of Defense
FY 1996/1997 R D T & E Program

Exhibit R-1

Summary

Date: FEB 1995

	Thousands of Dollars		
	FY 1994	FY 1995	FY 1996
			FY 1997
Summary Recap of Budget Activities			
Basic Research	1,167,211	1,227,021	1,213,918
Exploratory Development	2,690,516	3,069,940	2,816,061
Advanced Development	6,208,230	4,339,424	3,796,157
Demonstration and Validation	2,696,592	4,324,990	4,229,027
Engineering and Manufacturing Development	7,334,269	8,930,372	8,759,104
RDT&E Management Support	3,367,685	3,435,590	3,305,088
Operational Systems Development	11,241,890	10,187,818	10,212,598
Total Research, Development, Test & Evaluation	34,706,393	35,515,155	34,331,953
Summary Recap of FYDP Programs			
Strategic Forces	290,024	146,022	132,336
General Purpose Forces	3,618,569	3,673,889	3,266,084
Intelligence and Communications	6,731,404	5,953,564	6,363,521
Airlift/Sealift	22,037	23,006	18,096
Research and Development (FYDP Program 6)	23,424,061	25,478,608	24,377,842
Central Supply and Maintenance	329,298	30,392	23,089
Training Medical and Other	1,885	1,472	1,139
Administration and Assoc Activities	6,145	5,655	5,827
Support of Other Nations	1,869	1,915	3,713
Special Operations Forces	281,101	200,632	140,306
			126,467
			Page III

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Summary

Date: FEB 1995

		Thousands of Dollars		
		FY 1994	FY 1995	FY 1996
Summary Recap of Budget Activities				
Basic Research	199,481	223,855	204,620	212,168
Exploratory Development	621,125	633,666	434,097	473,224
Advanced Development	515,889	790,823	487,756	484,343
Demonstration and Validation	540,678	450,722	477,168	487,404
Engineering and Manufacturing Development	1,679,302	1,617,875	1,059,315	1,051,543
RDT&E Management Support	1,227,847	1,193,978	1,172,664	1,046,954
Operational Systems Development	629,148	570,494	608,555	485,332
Total Research Development Test & Eval Army	5,413,470	5,481,413	4,444,175	4,240,968
Summary Recap of FYDP Programs				
General Purpose Forces	380,068	430,959	471,080	375,417
Intelligence and Communications	165,513	81,733	68,689	56,218
Research and Development (FYDP Program 6)	4,825,635	4,968,721	3,904,406	3,809,333
Central Supply and Maintenance	41,884			
Administration and Assoc Activities	370			
Total Research Development Test & Eval Army	5,413,470	5,481,413	4,444,175	4,240,968

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Department of the Army
FY 1996/1997 R D T & E Program

Appropriation: 2040 A Research Development Test & Eval Army

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
1 0601101A	In-House Laboratory Independent Research	1	10,778	13,532	14,340
2 0601102A	Defense Research Sciences	1	183,085	201,706	127,565
3 0601104A	University and Industry Research Centers	1	5,618	8,617	62,715
		199,481	223,855	204,620	212,168
4 0602104A	TRACTOR ROSE	2	5,624	7,488	2,618
5 0602105A	Materials Technology	2	19,370	24,913	10,176
6 0602120A	Sensors and Electronic Survivability	2	33,124	26,973	21,918
7 0602122A	TRACTOR HIP	2	13,699	11,355	5,885
8 0602211A	Aviation Technology	2	34,570	19,962	20,381
9 0602270A	EW Technology	2	20,656	18,122	15,311
10 0602303A	Missile Technology	2	22,674	23,520	17,985
11 0602307A	Laser Weapons Technology	2	4,000	3,945	
12 0602308A	Modeling and Simulation	2	9,845	58,230	23,770
13 0602601A	Combat Vehicle and Automotive Technology	2	37,933	33,506	39,207
14 0602618A	Ballistics Technology	2	29,478	25,710	28,126
15 0602622A	Chemical, Smoke and Equipment Defeating Technology	2	39,554	31,646	1,891
16 0602623A	Joint Service Small Arms Program	2	3,393	5,688	5,114
17 0602624A	Weapons and Munitions Technology	2	34,845	36,209	23,968
18 0602705A	Electronics and Electronic Devices	2	22,027	24,004	17,525

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Department of the Army
FY 1996/1997 R D T & E Program
Appropriation: 2040 A Research Development Test & Eval Army

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Date: FEB 1995

Program Line Element No	Item	Act	Thousands of Dollars			
			FY 1994	FY 1995	FY 1996	FY 1997 C
19 0602709A	Night Vision Technology	2	18,852	19,326	17,086	17,175 U
20 0602716A	Human Factors Engineering Technology	2	15,860	14,265	12,534	15,012 U
21 0602720A	Environmental Quality Technology	2	53,093	45,663	21,304	24,164 U
22 0602727A	Non-System Training Device Technology	2	4,371			U
23 0602782A	Command, Control, Communications Technology	2	10,360	16,827	15,726	16,251 U
24 0602783A	Computer and Software Technology	2	6,340	4,529	3,992	4,342 U
25 0602784A	Military Engineering Technology	2	39,559	40,813	35,220	37,729 U
26 0602785A	Manpower/Personnel/Training Technology	2	13,181	10,031	7,500	10,055 U
27 0602786A	Logistics Technology	2	30,472	34,110	28,036	27,530 U
28 0602787A	Medical Technology	2	94,054	94,063	56,658	56,973 U
29 0602788A	TRACTOR FLOP	2	1,536	412		U
30 0602789A	ARMY Artificial Intelligence Technology	2	2,655	2,356	2,166	2,185 U
	Exploratory Development	621,125	633,666	434,097	473,224	
31 0603001A	Logistics Advanced Technology	3	11,186	14,900	10,569	13,279 U
32 0603002A	Medical Advanced Technology	3	111,666	252,543	111,760	12,099 U
33 0603003A	Aviation Advanced Technology	3	42,693	52,062	48,593	42,987 U
34 0603004A	Weapons and Munitions Advanced Technology	3	26,583	32,122	18,518	20,558 U
35 0603005A	Combat Vehicle and Automotive Advanced Technology	3	39,318	61,346	30,616	32,570 U
36 0603006A	Command, Control, Communications Advanced Technology	3	7,786	16,829	16,922	20,885 U

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Fy 1996/1997 R D T & E Program

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Date: FEB 1995

Program Element No	Line Number	Item	Thousands of Dollars			S e
			Act	FY 1994	FY 1995	
37	0603007A	Manpower, Personnel and Training Advanced Technology	3	8,093	5,100	4,826
38	0603009A	TRACTOR HIKE	3	4,279	5,326	14,588
39	0603012A	TRACTOR HOLE	3	11,463	7,039	
40	0603013A	TRACTOR DIRT	3	1,857	1,642	1,805
41	0603017A	TRACTOR RED	3	15,377	10,029	5,663
42	0603020A	TRACTOR ROSE	3	6,683	6,354	4,513
43	0603105A	Acquired Immune Deficiency Syndrome (AIDS) Research	3	32,892	30,345	2,946
44	0603122A	TRACTOR HIP	3		4,538	
45	0603238A	Global Surveillance/Air Defense/Precision Strike Technology Demonstration	3	20,552	40,198	39,824
46	0603270A	EW Technology	3	32,048	6,743	4,022
47	0603313A	Missile and Rocket Advanced Technology	3	45,053	77,212	123,913
48	0603322A	TRACTOR CAGE	3	9,298	17,261	8,530
49	0603606A	Landmine Warfare and Barrier Advanced Technology	3	9,827	21,612	18,820
50	0603607A	Joint Service Small Arms Program	3	7,405	7,163	4,487
51	0603654A	Line-Of-Sight, Antitank (LOSAT)	3	5,122	4,871	14,727
52	0603710A	Night Vision Advanced Technology	3	33,324	33,177	37,969
53	0603734A	Military Engineering Advanced Technology	3	2,865	12,656	12,380
54	0603759A	Chemical Biological Defense and Smoke Advanced Technology	3	2,591	196	
55	0603771A	Industrial Preparedness Manufacturing Technology	3		35,335	17,776
56	0603772A	Advanced Tactical Computer Science and Technology	3	27,928	34,224	33,989
			515,889	790,823		487,756
						484,343

Advanced Development

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Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
57 0603018A	TRACTOR TREAD	4	11,814	20,132	14,930	2,494	U
58 0603019A	TRACTOR DUMP	4	18,647	15,574	15,025	13,931	U
59 0603308A	Army Missile Defense Systems Integration (Dem/Val	4			2,985	2,985	U
60 0603604A	Nuclear Munitions - Adv Dev	4	1,972				U
61 0603617A	Non-Line of Sight (N-LOS)	4	24,630				U
62 0603619A	Landmine Warfare and Barrier - Adv Dev	4	21,148	23,562	32,839	17,044	U
63 0603627A	Smoke, Obscurant and Target Defeating Sys-Adv Dev	4	5,068	2,789	3,248	6,567	U
64 0603639A	Armament Enhancement Initiative	4			61,491	64,420	U
65 0603640A	Artillery Propellant Development	4	30,060	25,588	10,946		U
66 0603645A	Armored System Modernization - Adv Dev	4	145,624	172,390	201,513	267,885	U
67 0603647A	TRACTOR DIRT	4	261	410			U
68 0603649A	Engineer Mobility Equipment Advanced Development	4	29,070	15,726	5,615		U
69 0603653A	Advanced Tank Armament System (ATAS)	4			4,940	9,955	9,979
70 0603713A	Army Data Distribution System	4	19,356	5,399	6,694	9,787	U
71 0603730A	Tactical Surveillance System - Adv Dev	4	15,140	11,717			U
72 0603745A	Tactical Electronic Support Systems - Adv Dev	4	4,296	1,695	2,937	2,096	U
73 0603746A	Single Channel Ground and Airborne Radio System (SINCgars) Adv Dev	4	2,461				U
74 0603747A	Soldier Support and Survivability	4	11,720	11,636	33,848	16,481	U
75 0603760A	Distributive Interactive Simulations (DIS) - Advanced Development	4		8,385			U
76 0603766A	Tactical Electronic Surveillance System - Adv Dev	4	15,069	14,815	28,369	26,913	U

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Department of the Army
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Program Line Element No Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
77 0603774A	Night Vision Systems Advanced Development	4	4,694	2,678	2,960	2,919	U
78 0603801A	Aviation - Adv Dev	4	15,480	16,647	8,430	8,666	U
79 0603802A	Weapons and Munitions - Adv Dev	4	752	1,246			U
80 0603804A	Logistics and Engineer Equipment - Adv Dev	4	13,609	14,664	7,427	7,851	U
81 0603805A	Combat Service Support Computer System Evaluation and Analysis	4	21,525	18,635	13,969	13,581	U
82 0603806A	NBC Defense System-Adv Dev	4	36,131	15,072			U
83 0603807A	Medical Systems - Adv Dev	4	21,480	16,439	10,576	10,571	U
84 0603851A	TRACTOR CAGE (Dem/Val)	4			3,411	3,234	U
85 0603889A	Counterdrug RDT&E Projects	4		1,749			U
86 0604814A	Sense and Destroy Armament Missile - Eng Dev	4	13,600				U
			540,678	450,722	477,168	487,404	
	Demonstration and Validation						
87 0604018A	TRACTOR TREAD	5				26,369	U
88 0604201A	Aircraft Avionics	5	7,358	14,238	22,044	2,037	U
89 0604220A	Armed, Deployable OH-58D	5			726	1,194	U
90 0604223A	Comanche	5	365,185	488,567	199,103	298,609	U
91 0604270A	EW Development	5	83,070	91,914	65,222	72,379	U
92 0604315A	Tri-Service Standoff Attack Missile	5	38,330	19,421			U
93 0604321A	All Source Analysis System	5	8,417	42,049	52,698	37,428	U
94 0604325A	Advanced Missile System-Heavy	5			995	1,493	U

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Appropriation: 2040 A Research Development Test & Eval Army
 Department of the Army
 FY 1996/1997 R D T & E Program
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Date: FEB 1995

Program Line Element No Number	Item	Thousands of Dollars			
		Act ---	FY 1994 ---	FY 1995 ---	FY 1996 ---
95 060432BA	TRACTOR CAGE	5			1,617 U
96 0604604A	Medium Tactical Vehicles	5	8,736	6,452	U
97 0604609A	Smoke, Obscurant and Target Defeating Sys-Eng Dev	5	17,140	3,703	2,000 U
98 0604611A	JAVELIN	5	47,205	34,268	U
99 0604619A	Landmine Warfare	5	23,272	33,356	31,028 18,253 U
100 0604622A	Heavy Tactical Vehicles	5	2,437		U
101 0604633A	Air Traffic Control	5	1,965	7,766	1,813 1,838 U
102 0604640A	Advanced Command and Control Vehicle (AC2V)	5	10,525	31,676	18,238 6,866 U
103 0604641A	Tactical Unmanned Ground Vehicle (TUGV)	5			2,985 U
104 0604642A	Light Tactical Wheeled Vehicles	5		2,187	896 U
105 0604645A	Armored Systems Modernization (ASM)-Eng. Dev.	5	89,489	62,267	38,465 20,744 U
106 0604649A	Engineer Mobility Equipment Development	5	16,240	12,106	21,831 14,384 U
107 0604710A	Night Vision Systems - Eng Dev	5	41,328	42,803	39,697 39,295 U
108 0604713A	Combat Feeding, Clothing, and Equipment	5	27,008	24,719	17,959 67,971 U
109 0604715A	Non-System Training Devices - Eng Dev	5	57,004	47,029	55,303 53,343 U
110 0604716A	Terrain Information - Eng Dev	5	9,375	10,213	9,011 7,630 U
111 0604726A	Integrated Meteorological Support System	5	936		U
112 0604740A	Tactical Surveillance System - Eng Dev	5	37,534	2,093	U
113 0604741A	Air Defense Command, Control and Intelligence - Eng Dev	5	17,526	28,136	22,030 21,143 U
114 0604746A	Automatic Test Equipment Development	5	19,926	15,512	5,437 2,878 U

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FY 1996/1997 R D T & E Program
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Date: FEB 1995

Program Line Element No	Item	FY 1994		FY 1995		FY 1996		FY 1997	
		Act	---	---	---	---	---	---	---
Thousands of Dollars									
115	0604760A	Distributive Interactive Simulations (DIS) -	5	6,412					U
116	0604766A	Engineering Development Tactical Electronic Surveillance System - Eng Dev	5	47,470	28,065	24,699		15,302	U
117	0604768A	TRACTOR BAT	5	121,894	117,526	193,303		185,974	U
118	0604770A	Joint Surveillance/Target Attack Radar System	5	29,415	39,655	18,771		7,884	U
119	0604778A	Positioning Systems Development	5	4,455	3,797	460		449	U
120	0604780A	Combined Arms Tactical Trainer (CATT)	5	50,801	51,375	59,475		20,669	U
121	0604801A	Aviation - Eng Dev	5	8,221	4,650	5,142		6,899	U
122	0604802A	Weapons and Munitions - Eng Dev	5	20,865	16,900	15,928		14,607	U
123	0604804A	Logistics and Engineer Equipment - Eng Dev	5	22,397	21,970	20,756		19,150	U
124	0604805A	Command, Control, Communications Systems - Eng De	5	8,971	11,237	13,432		13,842	U
125	0604806A	NBC Defense System-Eng Dev	5	42,455	19,510				U
126	0604807A	Medical Materiel/Medical Biological Defense Equipment - Eng Dev	5	15,665	12,389	4,738		4,961	U
127	0604808A	Landmine Warfare/Barrier - Eng Dev	5	2,912	7,689	7,382		20,429	U
128	0604814A	Sense and Destroy Armament Missile - Eng Dev	5	28,408	41,395	16,617		3,626	U
129	0604816A	LONGBOW - Eng Dev	5	271,103	169,048	23,590		4,080	U
130	0604817A	Non-Cooperative Target Recognition - Eng Dev	5	33,627	18,424	30,466		17,359	U
131	0604818A	Army Tactical Command & Control Systems (ATCCS)	5	23,976	18,694	18,769		16,960	U
132	0604820A	Eng Dev Radar Development	5	16,661	10,851				U
Engineering and Manufacturing Development									
		1,679,302		1,617,875		1,059,315		1,051,543	

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Program Line Element No Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
133	0604256A	Threat Simulator Development	6	19,643	19,866
134	0604258A	Target Systems Development	6	16,936	13,929
135	0604759A	Major T&E Investment	6	31,803	49,853
136	0605103A	Rand Arroyo Center	6	17,252	15,838
137	0605104A	Los Alamos Meson Physics Facility	6	14,767	19,729
138	0605301A	Army Kwajalein Atoll	6	168,832	162,174
139	0605502A	Small Business Innovative Research	6	68,830	U
140	0605601A	Army Test Ranges and Facilities	6	144,783	154,529
141	0605602A	Army Technical Test Instrumentation and Targets	6	23,396	31,545
142	0605604A	Survivability/Lethality Analysis	6	31,907	37,523
143	0605605A	DOD High Energy Laser Test Facility	6	24,471	24,474
144	0605606A	Aircraft Certification	6	U	2,976
145	0605702A	Meteorological Support to RDT&E Activities	6	17,552	12,379
146	0605706A	Materiel Systems Analysis	6	19,376	18,971
147	0605709A	Exploitation of Foreign Items	6	18,471	11,867
148	0605710A	Joint Nuclear Biological Chemical Test, Assessment and Survivability Support of Operational Testing	6	7,048	4,714
149	0605712A	Programwide Activities	6	51,592	31,637
150	0605801A	International Cooperative Research and Development	6	97,374	95,614
151	0605802A	Technical Information Activities	6	1,700	1,615
152	0605803A	U	11,672	12,994	16,401
					17,072

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Program Line Element No Number	Item	Thousands of Dollars					
		Act	FY 1994	FY 1995	FY 1996	FY 1997	Estimated
153 0605805A	Munitions Standardization, Effectiveness and Safety	6	23,611	14,306	6,903	1,908	U
154 0605810A	RDT&E Support for Nondevelopmental Items	6	5,561	3,482			U
155 0605853A	Environmental Conservation	6			2,533	1,649	U
156 0605854A	Pollution Prevention	6		13,005		8,807	U
157 0605856A	Environmental Compliance	6	46,219	50,987	66,101	48,876	U
158 0605876A	Minor Construction (RPM) - RDT&E	6	2,093	5,709	5,497	4,407	U
159 0605878A	Maintenance and Repair (RPM) - RDT&E	6	62,729	81,060	95,696	65,530	U
160 0605896A	Base Operations - RDT&E	6	275,768	295,691	329,978	312,953	U
161 0605898A	Management Headquarters (Research and Development	6	24,091	23,492	8,766	8,546	U
162 0909999A	Financing for Canceled Account Adjustments	6	370				U
	RDT&E Management Support						
163 0603778A	MLRS Product Improvement Program	7	41,683	57,802	68,786	53,697	U
164 0203726A	Adv Field Artillery Tactical Data System	7	43,162	48,080	39,422	38,785	U
165 0203735A	Combat Vehicle Improvement Programs	7	107,856	109,778	197,669	170,427	U
166 0203740A	Maneuver Control System	7	28,664	37,158	38,327	33,991	U
167 0203744A	Aircraft Modifications/Product Improvement	7	9,500	5,072	2,326	199	U
168 0203752A	Aircraft Engine Component Improvement Program	7	6,461	7,435	3,012	3,025	U
169 0203758A	Digitization	7	19,690	82,727	88,567	80,631	U
170 0203801A	Missile/Air Defense Product Improvement Program	7	66,430	37,119	17,069	16,392	U

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Department of the Army
 FY 1996/1997 R D T & E Program
 Appropriation: 2040 A Research Development Test & Eval Army

Exhibit R-1

Date: FEB 1995

Line No	Program Element Number	Item	Thousands of Dollars				
			Act	FY 1994	FY 1995	FY 1996	FY 1997
171	0203802A	Other Missile Product Improvement Programs	7	66,986	67,365	57,949	6,348 U
172	0203806A	TRACTOR RIG	7	4,186	2,650	3,215	3,265 U
173	0203808A	TRACTOR CARD	7	10,942	14,369	10,156	7,122 U
174	0208010A	Joint Tactical Communications Program (TRI-TAC)	7	16,191	19,206	13,368	15,232 U
175	0301359A	Special Army Program	7	8,168	6,866	8,690	12,349 U
176	0303140A	Information Systems Security Program	7	6,950	7,585	3,644	3,247 U
177	0303142A	SATCOM Ground Environment	7	133,757	67,282	56,355	40,622 U
178	0303152A	World-Wide Military Command and Control Systems, Information System	7	8,513			U
179	0305127A	Foreign Counterintelligence Activities	7	485			U
180	0305150A	Air Reconnaissance Low	7	7,640			U
181	0708045A	End Item Industrial Preparedness Activities	7	41,884			U
		Operational Systems Development	629,148	570,494		608,555	485,332
		Total Research Development Test & Eval Army	5,413,470	5,481,413		4,444,175	4,240,968

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Department of the Navy
FY 1996/1997 R D T & E ProgramExhibit R-1
Date: FEB 1995

Summary

	Thousands of Dollars		
	FY 1994	FY 1995	FY 1996
Summary Recap of Budget Activities			
Basic Research	402,466	417,974	402,001
Exploratory Development	445,642	511,310	478,770
Advanced Development	418,109	539,137	500,255
Demonstration and Validation	1,689,159	1,526,638	1,587,397
Engineering and Manufacturing Development	1,710,724	2,290,127	2,379,735
RDT&E Management Support	758,961	751,488	587,940
Operational Systems Development	2,766,330	2,658,094	2,268,432
Total Research Development Test & Eval Navy	8,191,391	8,694,768	8,204,530
			7,716,920

Summary Recap of FYDP Programs

Strategic Forces	122,251	137,416	93,694	86,415
General Purpose Forces	1,988,075	1,902,086	1,552,322	1,049,717
Intelligence and Communications	515,375	618,592	622,416	580,388
Research and Development (FYDP Program 6)	5,425,061	6,036,674	5,936,098	6,000,400
Central Supply and Maintenance	140,629	—	—	—
Total Research Development Test & Eval Navy	8,191,391	8,694,768	8,204,530	7,716,920

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Department of the Navy

FY 1996/1997 R D T & E Program

Appropriation: 1319 N Research Development Test & Eval Navy

Exhibit R-1

Date: FEB 1995

Program Line Element No. Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
1 0601152N	In-House Independent Laboratory Research	1	16,798	17,088	16,084
2 0601153N	Defense Research Sciences	1	385,668	400,886	385,917
	Basic Research		402,466	417,974	402,001
3 0602111N	Surface/Aerospace Surveillance and Weapons Technology	2	32,158	36,388	32,658
4 0602121N	Surface Ship Technology	2	30,700	35,059	36,786
5 0602122N	Aircraft Technology	2	21,690	28,622	22,238
6 0602131M	Marine Corps Landing Force Technology	2	17,005	16,774	17,623
7 0602232N	Command, Control, and Communications Technology	2	50,471	60,546	60,090
8 0602233N	Readiness, Training, and Environmental Quality Technology	2	41,038	50,089	40,511
9 0602234N	Materials, Electronics and Computer Technology	2	77,723	93,623	74,849
10 0602270N	Electronic Warfare Technology	2	14,637	17,176	18,341
11 0602314N	Undersea Surveillance Weapon Technology	2	53,953	49,648	51,182
12 0602315N	Mine Countermeasures, Mining and Special Warfare	2	23,347	37,475	43,384
13 0602435N	Oceanographic and Atmospheric Technology	2	43,854	53,304	45,526
14 0602633N	Undersea Warfare Weaponry Technology	2	39,066	32,606	35,582
	Exploratory Development		445,642	511,310	478,770
15 0603217N	Air Systems and Weapons Advanced Technology	3	37,270	26,097	17,082
16 0603238N	Precision Strike and Air Defense	3	32,329	36,932	64,502
17 0603270N	Advanced Electronic Warfare Technology	3	12,617	14,468	14,532
					16,844 U

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Appropriation: 1319 N Research Development Test & Eval Navy
 Department of the Navy
 FY 1996/1997 R D T & E Program

Exhibit R-1
 Date: FEB 1995

Program Line Element No Number	Item	Act FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
18 0603508N	Ship Propulsion System	3	18,532	60,266	43,544	52,010 U
19 0603640M	Marine Corps Advanced Technology Demonstration (ATD)	3	26,944	24,333	25,896	26,738 U
20 0603706N	Medical Development	3	54,529	56,620	27,754	18,166 U
21 0603707N	Manpower, Personnel and Training Adv Tech Dev	3	16,997	18,493	17,797	20,048 U
22 0603712N	Environmental Quality and Logistics Advanced Technology	3	15,186	22,010	21,504	22,474 U
23 0603747N	Undersea Warfare Advanced Technology	3	71,362	61,301	51,816	57,525 U
24 0603771N	Industrial Preparedness Manufacturing Technology	3		86,118	41,251	37,609 U
25 0603782N	Shallow Water MCM Demos	3	43,739	40,989	50,958	50,958 U
26 0603792N	Advanced Technology Transition	3	85,894	71,668	96,825	108,423 U
27 0603794N	C3 Advanced Technology	3	2,710	19,842	26,794	30,707 U
Advanced Development		418,109	539,137	500,255	533,302	
28 0603207N	Air/Ocean Tactical Applications	4	16,031	16,512	16,621	16,523 U
29 0603208N	Training System Aircraft	4	31,821	4,010	3,069	4,005 U
30 0603216N	Aviation Survivability	4	21,068	15,892	7,477	8,166 U
31 0603254N	ASW Systems Development	4	34,512	29,646	30,202	30,762 U
32 0603261N	Tactical Airborne Reconnaissance	4	32,540	45,840	18,924	17,737 U
33 0603382N	Advanced Combat Systems Technology	4		3,342	2,803	4,254 U
34 0603451N	Tactical Space Operations	4		2,177	1,383	1,326 U
35 0603502N	Surface and Shallow Water Mine Countermeasures	4	44,741	42,173	54,527	53,424 U

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Department of the Navy
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Date: FEB 1995

Program Line Element No	Item Number	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
36 0603504N	Advanced Submarine Combat Systems Development	4	22,608	22,990	21,281
37 0603506N	Surface Ship Torpedo Defense	4	33,910	20,460	10,049
38 0603512N	Carrier Systems Development	4	11,061	15,193	16,164
39 0603513N	Shipboard System Component Development	4	27,485	25,930	16,804
40 0603514N	Ship Combat Survivability	4	17,121	14,443	11,649
41 0603525N	PILOT FISH	4	26,290	33,722	78,960
42 0603536N	RETRACT JUNIPER	4	32,195	19,650	10,002
43 0603542N	Radiological Control	4	3,254	3,442	3,202
44 0603553N	Surface ASW	4	6,572	6,655	5,972
45 0603561N	Advanced Submarine System Development	4	140,424	81,394	35,748
46 0603562N	Submarine Tactical Warfare Systems	4	6,314	7,321	5,070
47 0603563N	Ship Concept Advanced Design	4	14,243	28,806	16,736
48 0603564N	Ship Preliminary Design & Feasibility Studies	4	34,533	31,119	9,708
49 0603570N	Advanced Nuclear Power Systems	4	136,537	126,185	141,835
50 0603573N	Advanced Surface Machinery Systems	4	81,954	37,950	39,156
51 0603576N	CHALK EAGLE	4	69,465	57,825	114,175
52 0603582N	Combat System Integration	4	7,437	7,380	5,414
53 0603609N	Conventional Munitions	4	37,401	40,965	31,537
54 0603610N	Advanced Warhead Development (MK-50)	4	15,821		2,993
55 0603611M	Marine Corps Assault Vehicles	4	21,192	34,499	34,157
					33,170

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Department of the Navy
FY 1996/1997 R D T & E Program
Appropriation: 1319 N Research Development Test & Eval Navy

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Date: FEB 1995

Program Element No	Line Item	Act	Fy 1994	Fy 1995	Fy 1996	Fy 1997 C e
56 0603612M	Marine Corps Mine/Countermeasures Systems - Adv Dev	4	645	6,434	2,470	3,185 U
57 0603634N	Electromagnetic Effects Protection Development	4	2,443			U
58 0603635M	Marine Corps Ground Combat/Support System	4	24,271	23,168	46,733	51,417 U
59 0603654N	Joint Service Explosive Ordnance Development	4	8,981	8,362	7,298	7,020 U
60 0603709N	Advanced Marine Biological System	4	3,387	3,478		U
61 0603711N	Fleet Tactical Development	4	4,464	4,573	4,268	3,505 U
62 0603713N	Ocean Engineering Technology Development	4	11,672	13,747	5,166	5,267 U
63 0603721N	Environmental Protection	4	52,853	49,239	65,947	55,311 U
64 0603724N	Navy Energy Program	4	4,282	9,028	1,976	2,019 U
65 0603725N	Facilities Improvement	4	1,368	2,493	1,803	893 U
66 0603734N	CHALK CORAL	4	71,162	67,216	71,085	71,199 U
67 0603746N	RETRACT MAPLE	4	95,376	99,186	82,932	100,994 U
68 0603748N	LINK PLUMERIA	4	39,083	29,028	17,879	32,611 U
69 0603751N	RETRACT ELM	4	57,149	36,826	32,561	27,671 U
70 0603755N	Ship Self Defense	4	279,999	217,467	245,620	249,806 U
71 0603763N	Warfare Systems Architecture and Engineering	4	4,196	6,724		U
72 0603785N	Combat Systems Oceanographic Performance Assessment Special Processes	4	19,594	19,637	16,042	15,411 U
73 0603787N		4	29,114	32,301	72,251	85,544 U
74 0603795N	Gun Weapon System Technology	4	25,200	19,075	12,028	27,601 U
75 0603800N	Joint Advanced Strike Technology - Dem/Val	4	29,663	98,272	149,295	199,305 U

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Department of the Navy

FY 1996/1997 R D T & E Program

Appropriation: 1319 N Research Development Test & Eval Navy

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Date: FEB 1995

Program Line Element No	Element Number	Item	Thousands of Dollars			
			Act ---	FY 1994 ---	FY 1995 ---	FY 1996 ---
76	0604707N	Space and Electronic Warfare (SEW) Architecture/ Engineering Support	4	4,299	4,946	5,742
		Demonstration and Validation		1,689,159	1,526,638	1,587,397
77	06038889N	Counterdrug RDT&E Projects	5	1,907		
78	0604212N	ASW and Other Helo Development	5	80,091	88,296	91,803
79	0604214N	AV-8B Aircraft - Eng Dev	5	12,831	10,617	11,309
80	0604215N	Standards Development	5	13,366	15,332	10,567
81	0604217N	S-3 Weapon System Improvement	5	4,087	13,586	12,872
82	0604218N	Air/Ocean Equipment Engineering	5	4,926	5,374	6,182
83	0604221N	P-3 Modernization Program	5	5,055	4,995	1,945
84	0604231N	Tactical Command System	5	30,825	34,688	27,389
85	0604261N	Acoustic Search Sensors	5	28,915	18,416	9,680
86	0604262N	V-22A	5	9,793	452,721	762,548
87	0604264N	Air Crew Systems Development	5	14,512	13,994	9,788
88	0604265N	Air Launched Saturation System (ALSS)	5	1,930		
89	0604270N	EW Development	5	113,286	101,927	87,440
90	0604301N	MK 92 Fire Control System Upgrade	5	1,051	1,711	
91	0604307N	AEGIS Combat System Engineering	5	102,632	90,907	105,683
92	0604312N	Tri-Service Standoff Attack Missile	5	74,584	65,660	
93	0604366N	Standard Missile Improvements	5	62,272	16,796	8,572

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Appropriation: 1319 N Research Development Test & Eval Navy
 Department of the Navy
 FY 1996/1997 R D T & E Program

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Program Line No Element Number	Element Item	Act	Thousands of Dollars		
			FY 1994	FY 1995	FY 1996
94 0604372N	New Threat Upgrade	5	1,610	1,316	U
95 0604373N	Airborne MCM	5	31,169	19,752	49,869 U
96 0604503N	SSN-688 and Trident Modernization	5	56,330	40,507	70,315 79,537 U
97 0604504N	Air Control	5	9,809	7,845	7,815 8,859 U
98 0604507N	Enhanced Modular Signal Processor	5	13,173	11,541	8,342 5,294 U
99 0604512N	Shipboard Aviation Systems	5	1,388	1,521	11,343 9,647 U
100 0604516N	Ship Survivability	5	10,168	8,484	4,907 4,284 U
101 0604518N	Combat Information Center Conversion	5	11,359	13,321	15,859 10,524 U
102 0604524N	Submarine Combat System	5	84,547	84,681	43,302 16,461 U
103 0604558N	New Design SSN	5	236,458	228,839	347,415 415,017 U
104 0604561N	SSN-21 Developments	5	73,742	65,161	83,503 97,805 U
105 0604562N	Submarine Tactical Warfare System	5	33,846	24,330	38,479 32,070 U
106 0604567N	Ship Contract Design/ Live Fire T&E	5	41,818	155,790	17,994 15,094 U
107 0604574N	Navy Tactical Computer Resources	5	14,867	18,164	5,499 8,256 U
108 0604601N	Mine Development	5	5,581	3,161	3,045 2,762 U
109 0604603N	Unguided Conventional Air-Launched Weapons	5	27,584	77,376	40,517 35,729 U
110 0604610N	Lightweight Torpedo Development	5	8,899	10,876	22,027 16,688 U
111 0604612M	Marine Corps Mine Countermeasures Systems - Eng Dev	5	2,659	420	263 2,914 U
112 0604618N	Joint Direct Attack Munition	5	8,394	25,860	37,832 36,576 U
113 0604654N	Joint Service Explosive Ordnance Development	5	6,196	6,242	5,408 5,221 U

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Department of the Navy
FY 1996/1997 R D T & E Program
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Date: FEB 1995

Program Line Element No	Item Number	Item	Fiscal Year 1994			Fiscal Year 1995			Fiscal Year 1996			Fiscal Year 1997		
			Act.	FY 1994	-----	-----	FY 1995	-----	-----	FY 1996	-----	-----	FY 1997	-----
114	0604703N	Personnel, Training, Simulation, and Human Factor	5	1,057		1,117		1,043		1,040	U		1,040	U
115	0604710N	Navy Energy Program	5	3,100		3,156		2,628		2,557	U		2,557	U
116	0604719M	Marine Corps Command/Control/Communications Systems	5	21,156		10,250		15,380		12,275	U		12,275	U
117	0604721N	Battle Group Passive Horizon Extension System	5	24,035		18,078		7,600		4,995	U		4,995	U
118	0604727N	Joint Standoff Weapon Systems	5	83,354		115,998		81,837		89,344	U		89,344	U
119	0604755N	Ship Self Defense	5	132,569		221,649		165,997		156,932	U		156,932	U
120	0604761N	Intelligence Engineering	5	341		3,941					U			U
121	0604771N	Medical Development	5	3,731		1,681		3,402		3,236	U		3,236	U
122	0604777N	Navigation/ID System	5	75,966		67,120		56,472		61,847	U		61,847	U
123	0604784N	Distributed Surveillance System	5	123,755		106,930		93,507		40,510	U		40,510	U
			1,710,724		2,290,127		2,379,735		2,208,505					
			29,435		27,612		25,911		27,037	U				
124	0604256N	Threat Simulator Development	6	29,560		26,516		24,364		26,429	U		26,429	U
125	0604258N	Target Systems Development	6	51,862		51,810		46,586		43,968	U		43,968	U
126	0604759N	Major T&E Investment	6	3,514		5,613		9,281		9,443	U		9,443	U
127	0605152N	Studies and Analysis Support - Navy	6	43,260		43,348		44,429		44,505	U		44,505	U
128	0605154N	Center for Naval Analyses	6	4,296		4,332		2,620		3,128	U		3,128	U
129	0605155N	Fleet Tactical Development	6	78,040		112,754					U			U
130	0605502N	Small Business Innovative Research	6	14,330		4,698		2,027		1,946	U		1,946	U

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Department of the Navy
FY 1996/1997 R D T & E Program.
Appropriation: 1319 N Research Development Test & Eval Navy

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Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
132 0605853N	Management, Technical & International Support	6	7,787	9,291	20,371
133 0605856N	Strategic Technical Support	6	3,610	2,221	3,584
134 0605861N	RDT&E Science and Technology Management	6	63,776	62,743	61,001
135 0605862N	RDT&E Instrumentation Modernization	6	41,978	8,591	8,278
136 0605863N	RDT&E Ship and Aircraft Support	6	74,724	80,524	63,232
137 0605864N	Test and Evaluation Support	6	275,815	282,115	245,911
138 0605865N	Operational Test and Evaluation Capability	6	8,190	8,477	5,675
139 0605866N	Navy Space and Electronic Warfare (SEW) Support	6	4,006	3,321	3,638
140 0605867N	SEW Surveillance/Reconnaissance Support	6	13,473	11,541	12,134
141 0605871M	Marine Corps Tactical Exploitation of National Capabilities	6	4,809	758	2,984
142 0605873M	Marine Corps Program Wide Support	6	6,496	5,223	5,914
	RDT&E Management Support		758,961	751,488	587,940
143 0101221N	Strategic Sub & Weapons System Support	7	30,311	28,811	39,511
144 0101224N	SSBN Security Technology Program	7	44,388	34,200	25,078
145 0101226N	Submarine Acoustic Warfare Development	7	16,529	535	7,937
146 0101402N	Navy Strategic Communications	7	30,325	73,065	20,416
147 0102427N	Naval Space Surveillance	7	698	805	752
148 0204136N	F/A-18 Squadrons	7	1,454,087	1,312,575	919,484
149 0204152N	E-2 Squadrons	7	18,081	51,279	52,965

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Department of the Navy
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Program Line Element No. Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
150 0204163N	Fleet Telecommunications (Tactical)	7	32,582	35,931	24,032
151 0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)	7	43,563	83,963	141,440
152 0204311N	Integrated Surveillance System	7	73,222	41,404	16,440
153 0204413N	Amphibious Tactical Support Units	7	2,929	4,272	4,364
154 0204571N	Consolidated Training Systems Development	7	38,114	58,139	48,058
155 0205601N	HARM Improvement	7			3,348
156 0205604N	Tactical Data Links	7	38,991	31,310	54,869
157 0205620N	Surface ASW Combat System Integration	7	22,710	15,679	9,955
158 0205632N	MK-48 ADCAP	7	26,669	26,954	22,214
159 0205633N	Aviation Improvements	7	72,423	63,294	66,875
160 0205658N	Navy Science Assistance Program	7	6,593	7,071	6,036
161 0205667N	F-14 Upgrade	7	15,004	40,646	44,490
162 0205675N	Operational Nuclear Power Systems	7	57,736	58,668	58,065
163 0206313M	Marine Corps Communications Systems	7	4,670	6,821	3,250
164 0206623M	Marine Corps Ground Combat/Supporting Arms System	7	22,224	21,118	13,386
165 0206624M	Marine Corps Combat Services Support	7	1,805	2,328	3,915
166 0206625M	Marine Corps Intelligence/Electronics Warfare Systems	7	18,114	8,183	5,131
167 0206626M	Marine Corps Command/Control/Communications Systems	7	38,558	16,803	19,793
168 0207161N	Tactical AIM Missiles	7			29,721
169 0207163N	Advanced Medium Range Air-to-Air Missile (AMRAAM)	7			15,648
					4,491
					4,915 U

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Appropriation: 1319 N Research Development Test & Eval Navy
Department of the Navy
FY 1996/1997 R D T & E Program

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Program Line Element No Number	Item	Act FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
170 0301327N	Technical Reconnaissance and Surveillance	7				
171 0303109N	Satellite Communications	7	51,199	43,345	38,472	37,931 U
172 0303140N	Information Systems Security Program	7	21,136	18,514	25,848	29,521 U
173 0304111N	Special Activities	7				U
174 0305160N	Defense Meteorological Satellite Program (DMSP)	7	13,371	13,524	18,416	1,231 U
175 0708011N	Industrial Preparedness	7	140,629			U
	Operational Systems Development					
		2,766,330	2,658,094	2,268,432	1,716,520	
Total	Research Development Test & Eval Navy	8,191,391	8,694,768	8,204,530	7,716,920	

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Department of the Air Force
FY 1996/1997 R D T & E Program

Exhibit R-1

Summary

	Date: FEB 1995			
	Thousands of Dollars			
	FY 1994	FY 1995	FY 1996	FY 1997
Summary Recap of Budget Activities				
Basic Research	225,478	239,666	239,893	247,194
Exploratory Development	601,135	693,039	671,738	657,951
Advanced Development	470,003	565,686	494,714	486,175
Demonstration and Validation	235,340	420,117	431,391	527,629
Engineering and Manufacturing Development	3,896,329	4,571,484	4,640,696	4,379,472
RDT&E Management Support	924,445	796,747	846,379	846,151
Operational Systems Development	5,825,100	4,770,678	5,273,628	4,510,982
Total Research Development Test & Eval AF	12,177,830	12,057,417	12,598,439	11,655,554
Summary Recap of FYDP Programs				
Strategic Forces	167,773	8,606	38,642	18,319
General Purpose Forces	1,215,071	1,307,169	1,217,144	977,369
Intelligence and Communications	4,285,755	3,274,946	3,741,055	3,208,963
Airlift/Sealift	22,037	23,006	18,096	5,067
Research and Development (FYDP Program 6)	6,352,730	7,404,256	7,549,734	7,411,706
Central Supply and Maintenance	124,935	30,392	23,089	22,497
Training Medical and Other	1,885	1,472	1,139	1,954
Administration and Assoc Activities	5,775	5,655	5,827	5,917
Support of Other Nations	1,869	1,915	3,713	3,762
Total Research Development Test & Eval AF	12,177,830	12,057,417	12,598,439	11,655,554

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Department of the Air Force
FY 1996/1997 R D T & E Program

Appropriation: 3600 F Research Development Test & Eval AF

Exhibit R-1

Date: FEB 1995

Program Line Element No Number	Item	Thousands of Dollars			S e FY 1997 C
		Act	FY 1994	FY 1995	
1 0601101F	In-House Laboratory Independent Research	1	716		U
2 0601102F	Defense Research Sciences	1	224,762	239,666	239,893
	Basic Research		225,478	239,666	247,194
3 0602101F	Geophysics	2	35,064		U
4 0602102F	Materials	2	69,366	68,779	74,534
5 0602201F	Aerospace Flight Dynamics	2	59,033	59,715	66,268
6 0602202F	Human Systems Technology	2	47,001	47,156	90,311
7 0602203F	Aerospace Propulsion	2	72,408	73,014	78,592
8 0602204F	Aerospace Avionics	2	65,578	66,601	74,256
9 0602205F	Personnel, Training and Simulation	2	26,231	33,097	U
10 0602206F	Civil Engineering and Environmental Quality	2	5,715	6,412	U
11 0602269F	Hypersonic Technology Program	2	44,760	19,900	19,901
12 0602302F	Rocket Propulsion and Aeronautics Technology	2	50,435		U
13 0602601F	Advanced Weapons	2	46,859	158,315	124,446
14 0602602F	Conventional Munitions	2	34,140	43,627	44,954
15 0602702F	Command Control and Communications	2	89,305	91,563	98,477
	Exploratory Development		601,135	693,039	671,738
16 0603106F	Logistics Systems Technology	3	14,589	14,715	17,960
17 0603112F	Advanced Materials for Weapon Systems	3	21,883	19,972	23,283
					24,018

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Department of the Air Force
FY 1996/1997 RDT & E Program

Appropriation: 3600 F Research Development Test & Eval AF

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Date: FEB 1995

Program Line Element No	Item Number	S				Thousands of Dollars
		Act	FY 1994	FY 1995	FY 1996	
18	0603202F	Aerospace Propulsion Subsystems Integration	3	26,452	29,408	29,818
19	0603203F	Advanced Avionics for Aerospace Vehicles	3	25,077	27,983	32,131
20	0603205F	Aerospace Vehicle Technology	3	12,860	6,643	10,793
21	0603211F	Aerospace Structures	3	12,390	12,064	13,269
22	0603216F	Aerospace Propulsion and Power Technology	3	35,901	36,579	41,779
23	0603227F	Personnel, Training and Simulation Technology	3	8,120	8,889	8,930
24	0603231F	Crew Systems and Personnel Protection Technology	3	12,609	17,332	18,953
25	0603238F	Global Surveillance	3		1,975	2,483
26	0603245F	Advanced Fighter Technology Integration	3	1,278	8,999	12,491
27	0603250F	Lincoln Laboratory	3	17,195	11,915	
28	0603253F	Advanced Avionics Integration	3	3,421	16,765	20,421
29	0603269F	National Aero Space Plane Technology Program	3		38,656	
30	0603270F	EW Technology	3	22,819	17,845	25,079
31	0603302F	Space and Missile Rocket Propulsion	3	11,564	16,492	15,203
32	0603311F	Ballistic Missile Technology	3	20,495	4,939	3,085
33	0603319F	Airborne Laser Technology	3		1,881	
34	0603401F	Advanced Spacecraft Technology	3	19,900	48,291	32,627
35	0603410F	Space Systems Environmental Interactions Technology	3	3,531	4,148	3,479
36	0603428F	Space Subsystems Technology	3	7,845	8,000	
37	0603601F	Conventional Weapons Technology	3	16,567	30,652	31,637

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Department of the Air Force
FV 1996/1997 R D T & E Program

Appropriation: 3600 F Research Development Test & Eval AF

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars	
38 0603605F	Advanced Radiation Technology	3	91,115	93,590	47,919	46,624	U	
39 0603707F	Weather Systems Technology	3	4,317	4,983	4,577	4,378	U	
40 0603723F	Civil and Environmental Engineering Technology	3	12,906	9,678	9,835	9,713	U	
41 0603726F	C3I Subsystem Integration	3	8,547	10,814	12,008	10,971	U	
42 0603728F	Advanced Computing Technology	3	9,012	9,013	11,005	10,076	U	
43 0603771F	Industrial Preparedness Manufacturing Technology	3		83,311	53,332	51,841	U	
44 0603789F	C3 Advanced Development	3	9,073	10,691	12,617	11,179	U	
			470,003	565,686	494,714	486,175		
45 0603111F	Meridian	4					U	
46 0603260F	Intelligence Advanced Development	4	5,917	5,069	5,109	5,109	U	
47 0603307F	Air Base Operability Advanced Development	4	3,645	2,282			U	
48 0603319F	Airborne Laser Technology	4		19,677	19,954	19,954	U	
49 0603402F	Space Test Program	4	41,473	66,619			U	
50 0603430F	Advanced MILSATCOM	4		22,051	30,038	34,816	U	
51 0603434F	National Polar-orbiting Operational Environmental Satellite System - Dem	4		7,504	23,861	41,550	U	
52 0603438F	Satellite Systems Survivability	4	4,245	1,940			U	
53 0603440F	Brilliant Eyes	4	136,919				U	
54 0603441F	Space Based Infrared Architecture (SBIR) - Dem/Va	4	9,107	5,309	130,744	126,369	U	
55 0603617F	Command, Control, and Communication Applications	4				6,437	7,902	U

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Department of the Air Force
FY 1996/1997 RDT & E Program
Appropriation: 3600 F Research Development Test & Eval AF

Exhibit R-1

Date: FEB 1995

Program Line No Number	Element Item	Fiscal Year 1995				Fiscal Year 1996				Fiscal Year 1997			
		Act	FY 1994	---	FY 1995	---	FY 1996	---	FY 1997	---	Thousands of Dollars	---	Thousands of Dollars
56	0603714F	DoD Physical Security Equipment - Exterior	4	486									U
57	0603742F	Combat Identification Technology	4	27,507		13,057		4,571		4,425		4,425	U
58	0603800F	Joint Advanced Strike Technology - Dem/Val	4		85,258		151,186			199,831		199,831	U
59	0603801F	Special Programs	4										U
60	0603831F	Classified Programs	4										U
61	0603851F	Intercontinental Ballistic Missile - Dem/Val	4		42,617		20,265			30,638		30,638	U
62	0603852F	C-130J - Dem/Val	4		4,936								U
63	0603853F	Evaluated Expendable Launch Vehicle (EELV) Program Dem/Val	4		29,766		39,226			57,035		57,035	U
		Demonstration and Validation											
64	0604201F	Aircraft Avionics Equipment Development	5	235,340		420,117		431,391					527,629
65	0604212F	Aircraft Equipment Development	5	6,224		4,771		16,892					23,529
66	0604218F	Engine Model Derivative Program (EMDP)	5	841		753		756					739
67	0604222F	Nuclear Weapons Support	5	5,365		5,609		4,822					4,855
68	0604226F	B-1B	5	48,432		73,313		173,838					150,620
69	0604227F	Training Systems Development	5	19,485		13,955		8,786					4,650
70	0604231F	C-17 Program	5	230,416		188,077		85,753					15,695
71	0604233F	Specialized Undergraduate Pilot Training	5	5,184		37,025		63,042					100,417
72	0604237F	Variable Stability In-Flight Simulator Test Aircraft	5	5,738		2,027							U
73	0604239F	F-22 EMD	5	2,058,804		2,325,292		2,138,718					1,957,067

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FY 1996/1997 R D T & E Program

Appropriation: 3600 F Research Development Test & Eval AF

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Date: FEB 1995

Program Line Element No Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
74 0604240F	B-2 Advanced Technology Bomber	5	776,323	384,080	623,616
75 0604243F	Manpower, Personnel and Training Development	5	4,756	4,552	5,300
76 0604249F	Night/Precision Attack	5	1,490	21,436	8,708
77 0604268F	Aircraft Engine Component Improvement Program	5	100,142	94,356	U
78 0604270F	EW Development	5	116,498	117,961	50,203
79 0604321F	Combat Intelligence System -EMD	5	2,065	8,476	3,938
80 060441F	Space Based Infrared Architecture (SBIR) - EMD	5	102,136	152,219	84,111 U
81 0604479F	Milstar LDR/MDR Satellite Communications	5	598,087	649,666	2,035 U
82 0604480F	Global Positioning System Block IIF	5	19,699	19,699	744,990 U
83 0604600F	Munitions Dispenser Development	5	53,254	53,254	38,901 U
84 0604601F	Chemical/Biological Defense Equipment	5	9,628	7,470	58,914 U
85 0604602F	Armament/Ordnance Development	5	11,116	18,648	8,075
86 0604604F	Submunitions	5	3,738	28,367	4,953
87 0604609F	R&M Maturation/Technology Insertion	5	18,434	8,735	U
88 0604617F	Air Base Operability	5	10,739	5,518	9,692
89 0604618F	Joint Direct Attack Munition	5	65,292	66,851	3,064 U
90 0604703F	Aeromedical/Chemical Defense Systems	5	9,999	8,055	6,235
91 0604704F	Common Support Equipment Development	5	4,551	1,588	1,167
92 0604706F	Life Support Systems	5	10,749	4,969	613 U
93 0604707F	Weather Systems - Eng Dev	5	9,054	4,035	3,983 U

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Date: FEB 1995

Program Line Element No Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
112 0605502F	Small Business Innovative Research	6	119,550		
113 0605708F	Navigation/Radar/S1ed Track Test Support	6	29,347	29,554	
114 0605712F	Initial Operational Test & Evaluation	6	27,056	33,004	24,506
115 0605807F	Test and Evaluation Support	6	379,871	365,365	454,067
116 0605808F	Development Planning	6	6,724	5,870	6,745
117 0605853F	Environmental Conservation	6			14,169
118 0605854F	Po1ution Prevention	6			14,046
119 0605856F	Environmental Compliance	6	39,355	42,371	26,423
120 0605860F	Rocket Systems Launch Program (RSLP)	6			5,949
121 0605863F	RDT&E Aircraft Support	6	37,436	34,476	
122 0605876F	Minor Construction (RPM) - RDT&E	6	4,245	3,243	
123 0605878F	Maintenance and Repair (RPM) - RDT&E	6	45,019	51,183	
124 0605896F	Base Operations - RDT&E	6	109,888	105,525	117,083
	RDT&E Management Support	924,445	796,747	846,379	846,151
125 0603107F	Technical Evaluation System	7			
126 0603110F	Special Evaluation System	7			
127 0604268F	Aircraft Engine Component Improvement Program	7		103,700	105,600
128 0101113F	B-52 Squadrons	7	6,167	16,505	7,457
129 0101120F	Advanced Cruise Missile	7	20,978	7,060	

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Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
130 0101213F	Minuteman Squadrons	7	127,916		
131 0102325F	Joint Surveillance System	7	3,024	2,719	4,711
132 0102411F	North Atlantic Defense System	7	7,159	3,852	9,351
133 0102412F	North Warning System (NWS)	7	2,529	2,035	1,015
134 0207129F	F-111 Squadrons	7	9,638	4,667	597
135 0207133F	F-16 Squadrons	7	59,715	137,129	175,600
136 0207134F	F-15E Squadrons	7	63,568	107,377	171,337
137 0207136F	Manned Destructive Suppression	7	4,284	37,014	2,908
138 0207141F	F-117A Squadrons	7	6,122	3,881	12,478
139 0207160F	Tri-Service Standoff Attack Missile	7	263,681	134,083	
140 0207161F	Tactical AIM Missiles	7		44	20,082
141 0207163F	Advanced Medium Range Air-to-Air Missile (AMRAAM)	7	65,807	69,943	42,311
142 0207217F	Follow-On Tactical Reconnaissance System	7	6,318		49,232
143 0207247F	AF TENCAP	7	14,410	20,464	21,966
144 0207248F	Special Evaluation Program	7	118,804	116,970	87,184
145 0207411F	Overseas Air Weapon Control System	7	14,970		51,530
146 0207412F	Theater Air Control Systems	7	27,671	6,922	290
147 0207417F	Airborne Warning and Control System (AWACS)	7	83,233	83,980	96,696
148 0207419F	Tactical Airborne Command and Control Systems	7		2,676	38,753
149 0207422F	Deployable C3 Systems	7		2,581	358

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Date: FEB 1995

Program Element Number	Item	Line No	Act FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
150 0207423F	Advanced Communications Systems	7	369	454	1,934	1,908	U
151 0207424F	Evaluation and Analysis Program	7	73,688	72,084	77,688	71,504	U
152 0207431F	Combat Air Intelligence System Activities	7					U
153 0207433F	Advanced Program Technology	7	123,596	161,508	157,397	144,341	U
154 0207438F	Theater Battle Management (TBM) C4I	7	12,864	29,097	24,813	25,748	U
155 0207579F	Advanced Systems Improvements	7	121,856	119,531	105,548	27,961	U
156 0207590F	Seek Eagle	7	14,719	15,808	17,390	18,059	U
157 0207591F	Advanced Program Evaluation	7	89,682	128,481	140,571	130,461	U
158 0207601F	USAF Wargaming and Simulation	7	10,829	13,593	19,762	25,624	U
159 0208006F	Mission Planning Systems	7	23,546	14,170	20,585	19,386	U
160 0208021F	Electronic Combat Support	7					U
161 0208060F	Theater Missile Defenses	7		27,004	25,102	22,986	U
162 0301310F	Foreign Technology Division	7					U
163 0301313F	Defense Dissemination Program	7					U
164 0301314F	IR/EO/DEW Processing and Exploitation	7					U
165 0301315F	Missile and Space Technical Collection	7					U
166 0301317F	SENIOR YEAR Operations	7					U
167 0301324F	FOREST GREEN	7					U
168 0303110F	Defense Satellite Communications System	7	19,857	14,497	32,555	26,693	U
169 0303131F	Minimum Essential Emergency Communications Network (MEECN)	7	3,885	33,803	15,777	12,937	U

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Date: FEB 1995

Program Line Element No. Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
170 0303140F	Information Systems Security Program	7	16,131	11,603	11,261
171 0303144F	Electromagnetic Compatibility Analysis Center (ECAC)	7	9,767	9,163	U
172 0303601F	Milstar Satellite Communications System	7	904,027	18,050	42,591
173 0303605F	Satellite Communications Terminals	7	1,169	1,739	U
174 0304111F	Special Activities	7	78,884	80,833	89,717
175 0305110F	Satellite Control Network	7	20,710	5,771	95,435
176 0305111F	Weather Service	7	8,427	7,103	5,308
177 0305114F	Air Traffic Control, Approach, and Landing System (ATCALS)	7	69,545	20,535	4,007
178 0305119F	Medium Launch Vehicles	7	21,898	16,323	U
179 0305124F	Special Applications Program	7	299	299	299
180 0305128F	Security and Investigative Activities	7	14,441	30,126	13,759
181 0305137F	National Airspace System (NAS) Plan	7	4,054	3,624	3,554
182 0305138F	Upper Stage Space Vehicles	7	3,303	3,303	U
183 0305142F	Applied Technology and Integration	7	263,540	150,889	140,514
184 0305144F	Titan Space Launch Vehicles	7	8,457	3,417	998
185 0305145F	Arms Control Implementation	7	3,076	3,191	1,728
186 0305158F	CONSTANT SOURCE	7	24,265	20,537	21,464
187 0305160F	Defense Meteorological Satellite Program (DMSP)	7	15,976	9,621	19,407
188 0305164F	NAVSTAR Global Positioning System (User Equipment)	7	36,825	36,027	14,891
189 0305165F	NAVSTAR Global Positioning System (Space and Control Segments)	7	31,434	26,921	31,434

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Date: FEB 1995

Program Line Element Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
190 03051172F	Combined Advanced Applications	7			
191 03051811F	Western Space Launch Facility (WSLF)	7	3,345		
192 03051822F	Eastern Space Launch Facility (ESLF)	7	49,852	42,244	
193 0305887F	Electronic Combat Intelligence Support	7	1,962		
194 0305892F	Special Analysis Activities	7			
195 0305905F	Improved Space Based TW/AA	7	105,703		
196 0305906F	NCMC - TW/AA System	7	132,576	129,038	60,897
197 0305910F	SPACETRACK	7	55,086	53,824	35,583
198 0305911F	Defense Support Program	7	46,898	66,116	43,672
199 0305913F	NUDET Detection System	7	10,331	10,030	16,277
200 0401119F	C-5 Airlift Squadrons	7			793 U
201 0401218F	KC-135s	7	11,540	23,006	12,727
202 0401840F	AMC Command and Control System	7	10,497		
203 0404102F	Aerospace Rescue and Recovery	7			
204 0701111F	Supply Depot Operations (Non-IF)	7	1,863		
205 0702207F	Depot Maintenance (Non-IF)	7	1,792	2,076	1,464
206 0708011F	Industrial Preparedness	7	72,435		
207 0708012F	Logistics Support Activities	7	6,203	5,742	
208 0708026F	Productivity, Reliability, Availability, Maintain. Prog Ofc (PRAMPO)	7	17,946	6,732	15,719
209 0708054F	Pollution Prevention	7	24,696	15,842	

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Department of the Air Force
FY 1996/1997 RDT&E Program

Appropriation: 3600 F Research Development Test & Eval AF

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Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
210 0708611F	Support Systems Development	7			5,906
211 0804734F	Cryptologic/SIGINT-Related Skill Training	7	1,885	1,472	1,139
212 0901218F	Civilian Compensation Program	7	5,775	5,655	5,827
213 1001004F	International Activities	7	1,869	1,915	3,713
	Operational Systems Development		5,825,100	4,770,678	5,273,628
					4,510,982
	Total Research Development Test & Eval AF	12,177,830	12,057,417	12,598,439	11,655,554

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Defensewide
FY 1996/1997 R D T & E Program

Summary

Exhibit R-1

Date: FEB 1995

	Thousands of Dollars		
	FY 1994	FY 1995	FY 1996
			FY 1997
Summary Recap of Budget Activities			
Basic Research	339,786	345,526	367,404
Exploratory Development	1,022,614	1,231,925	1,231,456
Advanced Development	4,804,229	2,443,778	2,313,432
Demonstration and Validation	231,415	1,927,513	1,733,071
Engineering and Manufacturing Development	47,914	450,886	679,358
RDT&E Management Support	213,225	437,273	416,177
Operational Systems Development	2,021,312	2,188,552	2,061,983
Total	8,680,495	9,025,453	8,802,881
			8,750,162
Summary Recap of FYDP Programs			
General Purpose Forces	35,355	33,675	25,538
Intelligence and Communications	1,764,761	1,978,293	1,931,361
Research and Development (FYDP Program 6)	6,577,428	6,812,853	6,705,676
Central Supply and Maintenance	21,850	281,101	200,632
Special Operations Forces	281,101	200,632	140,306
Total	8,680,495	9,025,453	8,802,881
			8,750,162

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Defensewide
FY 1996/1997 R D T & E Program

Summary

Exhibit R-1

Date: FEB 1995

	Thousands of Dollars		
	FY 1994	FY 1995	FY 1996
Summary Recap of Defensewide			
Defense Mapping Agency	67,600	76,311	80,131
Special Operations Command	281,101	200,632	140,306
Chemical and Biological Defense Program		26,900	243,017
Ballistic Missile Defense Organization	2,605,089	2,467,593	2,442,199
Office of Secretary/Defense	1,162,853	1,923,214	1,602,059
Advanced Research Projects Agency	2,648,563	2,731,867	2,639,234
National Security Agency			2,572,339
Defense Nuclear Agency	274,929	255,001	252,974
Defense Support Project Office	381,036	46,715	59,183
Joint Chiefs of Staff	10,693	4,159	1,784
Defense Information Systems Agency	88,634	82,177	66,356
Defense Intelligence Agency			64,449
Central Imagery Office			
Defense Logistics Agency			
Defense Investigative Service			
Total Research Development Test & Eval Defensewide	8,680,495	9,025,453	8,802,881
			8,750,162

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FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval

Exhibit R-1

Date: FEB 1995

Program Line No	Element	Item	Thousands of Dollars			
			Act	FY 1994	FY 1995	FY 1996
1 0601101D	In-House Laboratory	Independent Research	1	2,257	2,331	3,551
2 0601101E	Defense Research	Sciences	1	85,889	87,552	89,732
3 0601103D	University Research	Initiatives	1	240,155	249,734	236,165
4 0601110D	Focused Research	Initiatives	1	11,485	5,909	14,009
5 0601384BP	Chemical and Biological	Defense Program	1		23,947	25,676
				339,786	345,526	367,404
						388,571
6 0602160D	Counterproliferation	Support	2			9,952
7 0602173C	Support Technologies/Follow-on	Technologies	2		81,406	93,308
8 0602227D	Exploratory Development	Medical Free Electron Laser	2	20,389	23,385	13,258
9 0602228D	Historically Black	Colleges and Universities	2		22,540	14,779
10 0602234D	(HBCU) Science and Engineering	Lincoln Laboratory Research Program	2			19,903
11 0602301E	Computing Systems and	Communications Technology	2	321,216	388,991	403,875
12 0602384BP	Chemical and Biological	Defense Program	2		10,000	60,665
13 0602702E	Tactical Technology		2	90,053	121,667	113,168
14 0602708E	Integrated Command and	Control Technology	2	84,490	81,554	48,000
15 0602712E	Materials and Electronics	Technology	2	261,174	274,114	226,045
16 0602715H	Defense Nuclear Agency		2	234,226	218,938	219,003
17 0602787D	Medical Technology		2	9,265	7,643	7,501
18 0305108K	Command and Control	Research	2	1,801	1,687	1,999
				1,022,614	1,231,925	1,231,456
						1,307,491

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Exhibit R-1
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Program Line Element No Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
19 0603002D	Medical Advanced Technology	3	11,027	4,046	4,088
20 0603104D	Explosives Demilitarization Technology	3	17,946	4,009	4,009
21 0603122D	Counterterror Technical Support	3	5,905	8,228	12,044
22 0603160D	Counterproliferation Support - Adv Dev	3		25,600	55,331
23 0603173C	Support Technologies/Follow-on Technologies - Advanced Technology Development	3		134,628	79,387
24 0603215C	Limited Defense System	3	562,331		
25 0603216C	Theater Missile Defense Advanced Development	3	1,476,307		
26 0603218C	Research and Support Activities	3	524,354		
27 0603225D	Joint DoD-Doe Munitions Technology Development	3	17,160	24,143	16,799
28 0603226E	Experimental Evaluation of Major Innovative Technologies	3	599,914	671,792	618,005
29 0603384BP	Chemical and Biological Defense Program - Advanced Development	3		25,684	36,644
30 0603569E	Advanced Submarine Technology	3	43,839	32,381	7,473
31 0603570D	Defense Laboratory Partnership Program	3		70,550	16,106
32 0603570E	Defense Reinvestment	3	495,502	443,196	500,000
33 0603704D	Special Technical Support	3	18,735	10,061	18,187
34 0603711H	Verification Technology Demonstration	3	40,703	36,063	33,971
35 0603716D	Strategic Environmental Research Program	3	158,457	55,137	58,435
36 0603724D	Biological Defense - Advanced Development	3		9,572	52,305
37 0603725D	Computers & Communications to Reduce Medical Cost	3		2,917	
38 0603726D	Joint Technology Insertion Program	3			4,976

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FY 1996/1997 R D T & E Program
Defensewide

Appropriation: 0400 D Research Development Test & Eval Defensewide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Comments
39	0603736D	CALS Initiative	3	8,461	13,886	6,545	6,461	U
40	0603738D	Cooperative DoD/VA Medical Research	3	19,446	44,533			U
41	0603739E	Advanced Electronics Technologies	3	377,801	409,763	419,863	443,458	U
42	0603744E	Advanced Simulation	3	27,107	29,537	5,799	14,614	U
43	0603745E	Semiconductor Manufacturing Technology	3	89,000	89,227	89,554		U
44	0603746E	Maritime Technology	3	38,750	52,000	49,657	49,708	U
45	0603747E	Electric Vehicles	3	46,250	15,000			U
46	0603748E	Natural Gas Vehicles	3	15,000				U
47	0603749E	Earth Conservancy	3	10,000				U
48	0603750D	Advanced Concept Technology Demonstrations	3		31,741	63,251	80,734	U
49	0603755D	High Performance Computing Modernization Program	3	44,119	65,059	89,682	116,878	U
50	0603756D	Consolidated DoD Software Initiative	3	22,036	24,492			U
51	0603771S	Industrial Preparedness Manufacturing Technology	3		19,650	7,007	6,967	U
52	0603800E	Joint Advanced Strike Technology - Dem/Val	3			30,675	80,925	U
53	0603832D	Joint Wargaming Simulation Management Office	3	72,467	54,390	77,690	79,750	U
54	0303132G	Global Grid Communications	3					U
55	0304211G	National Activities	3					U
56	0305166G	Special Development	3					U
57	0305889E	Counterdrug Intelligence Support	3	30,123				U
		Advanced Development	4,804,229	2,443,778	2,313,432		2,291,790	

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FY 1996/1997 R D T & E Program
Defensewide

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
58 0603228D	Physical Security Equipment	4	20,091	27,665	20,092
59 0603708D	Integrated Diagnostics	4	10,046	11,483	10,266
60 0603709D	Joint Robotics Program	4	26,294	23,115	17,382
61 0603714D	Advanced Sensor Applications Program	4	38,521	31,698	25,923
62 0603715D	AIM-9 Consolidated Program	4	23,951	48,681	48,681
63 0603734J	Island Sun Support	4	2,770	1,584	1,285
64 0603790D	NATO Research and Development	4	46,380	34,832	45,642
65 0603851D	Environmental Security Technical Certification Program	4	43,923	14,939	14,884
66 0603861C	Theater High-Altitude Area Defense System - TMD - Dem/Val	4	452,321	576,327	72,188
67 0603862C	Theater Missile Defense Ground Based Radar (GBR-T) - Dem/Val	4	171,828	171,828	U
68 0603863C	HAWK Upgrades Theater Missile Defense Acquisition - Dem/Val	4	25,984	23,188	U
69 0603864C	Battle Management and C4I for TMD Acquisition - Dem/Val	4	19,989	24,231	24,425
70 0603867C	Navy Lower Tier TMD Acquisition - Dem/Val	4	139,676	139,676	U
71 0603868C	Navy Upper Tier TMD - Dem/Val	4	68,450	30,442	33,400
72 0603869C	CORPS Surface-to-Air Missile - TMD - Dem/Val	4	14,971	30,442	33,400
73 0603870C	Boost Phase Intercept Theater Missile Defense Acquisition - Dem/Val	4	40,000	49,061	44,300
74 0603871C	National Missile Defense - Dem/Val	4	389,988	370,621	399,038
75 0603872C	Other Theater Missile Defense/Follow-on TMD Activities Acquisition - Dem/Val	4	380,139	460,470	449,908
76 0603884BP	Chemical and Biological Defense Program - Dem/Val	4	32,461	32,461	42,755
77 0604225C	Theater Missile Defense Acquisition EMD Programs	4	42,097	42,097	U

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FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
78 0604705D	Mobile Offshore Base Analysis	4	16,529		U
79 0201135J	CINC C2 Initiatives	4	7,506		U
	Demonstration and Validation				
80 0604160D	Counterproliferation Support - EMD	5		2,000	2,786
81 0604384BP	Chemical and Biological Defense Program - EMD	5		15,200	95,324
82 0604771D	Joint Tactical Information Distribution System (JTIDS)	5	47,500	83,469	664,000
83 0604861C	Theater High-Altitude Area Defense System - TMD - EMD	5			46,784
84 0604864C	Battle Management and C4I for TMD Acquisition - EMD	5		534	14,301
85 0604865C	Patriot PAC-3 Theater Missile Defense Acquisition - EMD	5		275,683	247,921
86 0604866C	ERINT/Patriot PAC-3 Risk Reduction - TMD - EMD	5		74,000	19,485
87 0604867C	Navy Lower Tier TMD Acquisition - EMD	5			9,760
88 0604889K	Counterdrug Engineering and Manufacturing Development Projects	5	414	237,473	193,600
	Engineering and Manufacturing Development				
89 0603710D	Classified Program - C3I	6	4,494	8,002	679,358
90 0603712S	Generic Logistics R&D Technology Demonstrations	6			1,197,915
91 0605104D	Technical Studies, Support and Analysis	6	25,079	24,372	2,510
92 0605110D	Technical Support to USD(A)--Critical Technology	6	1,711	2,630	2,430
93 0605114E	BLACK LIGHT	6	4,875	4,875	18,600
94 0605117D	Foreign Material Acquisition and Exploitation	6	98,583	103,731	39,019
					2,651
					2,884
					4,730
					46,088
					U

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FY 1996/1997 R D T & E Program
Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
95 0605129D	Technical Assistance	6		4,927	5,031 U
96 0605160D	Counterproliferation Support	6	4,831	6,468	6,967 U
97 0605218C	Ballistic Missile Defense RDT&E Program Management and Support	6		197,996	185,542
98 0605384BP	Chemical and Biological Defense Program	6	1,700	4,936	5,405 U
99 0605502D	Small Business Innovative Research	6	12,297		U
100 0605790D	Small Business Innovative Research Administration	6		1,484	1,574
101 0605798S	Defense Support Activities	6	15,281	14,679	14,752
102 0605801S	Defense Technical Information Center	6		42,755	42,989
103 0605898E	Management Headquarters (Research and Development	6	27,580	30,218	32,643
104 0305154D	Defense Airborne Reconnaissance Program	6		10,000	33,600 U
105 0305889D	Counterdrug Intelligence Support	6	1,475		U
106 0708011S	Industrial Preparedness	6	21,850		U
	RDT&E Management Support		213,225	437,273	416,177
107 0201135J	CINC C2 Initiatives	7	1,192	1,389	200
108 0208045K	C3 Interoperability (Joint Tactical C3 Agency)	7	26,657	32,286	25,338
109 0301011G	Cryptologic Activities	7			24,769 U
110 0301301L	General Defense Intelligence Program	7			U
111 0302016K	National Military Command System-Wide Support	7	3,972	3,623	2,153
112 0302019K	Joint/Defense Information Systems Engineering and Integration	7	10,601	9,725	5,138
					4,954 U

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FY 1996/1997 R D T & E Program
Defensewide

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars	
113 0303126K	Long-Haul Communications (DCS)	7	38,500	27,629	20,538	19,368	U	
114 0303127K	Support of the National Communications System	7	3,864	4,229	4,062	4,042	U	
115 0303131K	Minimum Essential Emergency Communications Network (MEECN)	7	2,825	2,998	2,269	2,179	U	
116 0303140D	Information Systems Security Program	7			23,884	11,027	U	
117 0303140G	Information Systems Security Program	7				4,859	4,883	U
118 0303153K	Joint Spectrum Center	7				1,995		U
119 0303154J	WMCCS ADP Modernization	7						U
120 0305098L	Defense Support Activity - IPSG	7						U
121 0305106LC	Consolidated Imagery Activities	7						U
122 0305107LC	Tactical Imagery Activities	7						U
123 0305127V	Foreign Counterintelligence Activities	7						U
124 0305139B	DMA Mapping, Charting, and Geodesy (MC&G) Production System Improvement	7	56,792	56,763	80,131	83,932	U	
125 0305141D	Joint Remotely Piloted Vehicles Program	7	81,814					U
126 0305154D	Defense Airborne Reconnaissance Program	7		655,269	515,148	391,246	U	
127 0305154G	Defense Airborne Reconnaissance Program	7						U
128 0305154I	Defense Airborne Reconnaissance Program	7		334,519				U
129 0305157I	Land Remote Sensing Satellite System	7		34,506				U
130 0305159B	Defense Reconnaissance Support Activities	7		10,808	19,548			U
131 0305159G	Defense Reconnaissance Support Activities	7						U
132 0305159I	Defense Reconnaissance Support Activities	7		12,011	46,715	59,183	59,588	U

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Defensewide
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
133 0305190D	C3I Intelligence Programs	7	16,289	16,307	7,907	7,445	U
134 0305884L	Intelligence Planning and Review Activities	7					U
135 0305885G	Tactical Cryptologic Activities	7					U
136 0305889G	Counterdrug Intelligence Support	7					U
137 0305898L	Management Headquarters (Auxiliary Forces)	7	6,744	5,511	4,090	6,554	U
138 1160401BB	Special Operations Technology Development	7	27,098	13,462	13,288	14,247	U
139 1160402BB	Special Operations Advanced Technology Development	7	217,750	156,629	101,602	80,789	U
140 1160404BB	Special Operations Tactical Systems Development	7	6,686	2,932	2,901	3,443	U
141 1160405BB	Special Operations Intelligence Systems Development	7	1,310	1,782	1,891	2,377	U
142 1160407BB	SOF Medical Technology Development	7	21,513	20,316	16,534	19,057	U
143 1160408BB	SOF Operational Enhancements	7					U
	Operational Systems Development		2,021,312	2,188,552	2,061,983	1,869,315	
Total	Research Development Test & Eval Defwide		8,680,495	9,025,453	8,802,881	8,750,162	

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Defensewide
FY 1996/1997 R D T & E Program

Summary

Exhibit R-1

Date: FEB 1995

		Thousands of Dollars		
		FY 1994	FY 1995	FY 1996
Summary Recap of Budget Activities				
RDT&E Management Support		231,757	233,142	259,341
Total Director of Test & Eval Defense		231,757	233,142	259,341
Summary Recap of FYDP Programs				
Research and Development (FYDP Program 6)		231,757	233,142	259,341
Total Director of Test & Eval Defense		231,757	233,142	259,341
				267,029
				267,029
				267,029

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Appropriation: 0450 D Director of Test & Eval Defense
FY 1996/1997 R D T & E Program

Exhibit R-1

Date: FEB 1995

Program Line Element No Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997
1 0604940D	Central Test and Evaluation Investment Development (CTEIP) Foreign Comparative Testing	6	100,523	101,606	119,714	127,345 U
2 0605130D		6	32,913	39,741	34,062	33,853 U
3 0605131D	Live Fire Testing	6	7,499			U
4 0605804D	Development Test and Evaluation	6	90,822	91,795	105,565	105,831 U
	RDT&E Management Support	231,757	233,142		259,341	267,029
Total	Director of Test & Eval Defense	231,757	233,142	259,341	267,029	

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Defensewide
FY 1996/1997 R D T & E Program

Exhibit R-1

Summary

Date: FEB 1995

	FY 1994	FY 1995	FY 1996	FY 1997
<hr/>				
Summary Recap of Budget Activities				
RDT&E Management Support	11,450	22,962	22,587	22,978
Total Director of Operational Test & Evaluation	11,450	22,962	22,587	22,978
<hr/>				
Summary Recap of FYDP Programs				
Research and Development (FYDP Program 6)	11,450	22,962	22,587	22,978
Total Director of Operational Test & Evaluation	11,450	22,962	22,587	22,978

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Appropriation: 0460 D Director of Operational Test & Evaluation

FY 1996/1997 R D T & E Program

Exhibit R-1

Date: FEB 1995

Program Line Element No Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
1 0605118D	Operational Test and Evaluation	6	11,450	12,501	12,183	12,576	U
2 0605131D	Live Fire Testing	6		10,461	10,404	10,402	U
<hr/>							
RDT&E Management Support			11,450	22,962	22,587	22,978	
<hr/>			11,450	22,962	22,587	22,978	
Total Director of Operational Test & Evaluation							

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Defense Mapping Agency
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	e
122 0305139B	DMA Mapping, Charting, and Geodesy (MC&G) Production System Improvement	7	56,792	56,763	80,131	83,932	U
128 0305159B	Defense Reconnaissance Support Activities	7	10,808	19,548			
	Operational Systems Development		67,600	76,311	80,131	83,932	
Total	Defense Mapping Agency	67,600	76,311	80,131	83,932		

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Special Operations Command
FY 1996/1997 R D T. & E Program

Exhibit R-1

Appropriation: 0400 D Research Development Test & Eval Defwide

Date: FEB 1995

Program Line Element No Number	Item	Thousands of Dollars			
		Act ---	FY 1994 ---	FY 1995 ---	FY 1996 ---
136 1160401BB	Special Operations Technology Development	7	6,744	5,511	4,090
137 1160402BB	Special Operations Advanced Technology Development	7	27,098	13,462	13,288
138 1160404BB	Special Operations Tactical Systems Development	7	217,750	156,629	101,602
139 1160405BB	Special Operations Intelligence Systems Development	7	6,686	2,932	2,901
140 1160407BB	SOF Medical Technology Development	7	1,310	1,782	1,891
141 1160408BB	SOF Operational Enhancements	7	21,513	20,316	16,534
Operational Systems Development		281,101	200,632	140,306	126,467
Total	Special Operations Command	281,101	200,632	140,306	126,467

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Chemical and Biological Defense Program
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Worldwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
5 0601384BP	Chemical and Biological Defense Program	1	-----	23,947	25,676 U
Basic Research		-----	-----	23,947	25,676
12 0602384BP	Chemical and Biological Defense Program	2	10,000	60,665	55,270 U
Exploratory Development		-----	10,000	60,665	55,270
29 0603384BP	Chemical and Biological Defense Program - Advanced Development	3	-----	25,684	36,644 U
Advanced Development		-----	-----	25,684	36,644
74 0603884BP	Chemical and Biological Defense Program - Dem/Val	4	-----	32,461	42,755 U
Demonstration and Validation		-----	-----	32,461	42,755
79 0604384BP	Chemical and Biological Defense Program - EMD	5	15,200	95,324	102,938 U
Engineering and Manufacturing Development		-----	15,200	95,324	102,938
96 0605384BP	Chemical and Biological Defense Program	6	1,700	4,936	5,405 U
RDT&E Management Support		-----	1,700	4,936	5,405
Total Chemical and Biological Defense Program		-----	26,900	243,017	268,688

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Ballistic Missile Defense Organization
FY 1996/1997 R D T & E Program

Exhibit R-1

Appropriation: 0400 D Research Development Test & Eval Defwide

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
7 0602173C	Support Technologies/Follow-on Technologies Exploratory Development	2		81,406	93,308
23 0603173C	Support Technologies/Follow-on Technologies - Advanced Technology Devel	3		134,628	93,308
24 0603215C	Limited Defense System	3		562,331	
25 0603216C	Theater Missile Defense Advanced Development	3		1,476,307	
26 0603218C	Research and Support Activities	3		524,354	
			2,562,992	134,628	79,387
64 0603861C	Theater High-Altitude Area Defense System - TMD - Dem/Vai	4		452,321	576,327
65 0603862C	Theater Missile Defense Ground Based Radar (GBR-T) - Dem/Vai	4		171,828	
66 0603863C	HAWK Upgrades Theater Missile Defense Acquisition - Dem/Vai	4		25,984	
67 0603864C	Battle Management and C4I for TMD Acquisition - Dem/Vai	4		19,989	
68 0603867C	Navy Lower Tier TMD Acquisition - Dem/Vai	4		139,676	
69 0603868C	Navy Upper Tier TMD - Dem/Vai	4		68,450	
70 0603869C	CORPS Surface-to-Air Missile - TMD - Dem/Vai	4		14,971	
71 0603870C	Boost Phase Intercept Theater Missile Defense Acquisition - Dem/Vai	4		40,000	
72 0603871C	National Missile Defense - Dem/Vai	4		49,061	
73 0603872C	Other Theater Missile Defense/Follow-on TMD Activities Acquisition - Dem/Vai	4		389,988	
75 0604225C	Theater Missile Defense Acquisition EMD Programs	4		380,139	
			42,097	1,703,346	1,564,782
	Demonstration and Validation				1,056,659

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Office of Secretary/Defense
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
1 0601101D	In-House Laboratory Independent Research	1	2,257	2,331	3,551	2,265	U
3 0601103D	University Research Initiatives	1	240,155	249,734	236,165	247,047	U
4 0601110D	Focused Research Initiatives	1	11,485	5,909	14,009	21,062	U
	Basic Research		253,897	257,974	253,725	270,374	
6 0602160D	Counterproliferation Support	2			9,952		U
8 0602227D	Medical Free Electron Laser	2	20,389	23,385	13,258	24,661	U
9 0602228D	Historically Black Colleges and Universities (HBCU) Science and Engineering Research Program	2		22,540	14,779	15,095	U
10 0602234D	Lincoln Laboratory Research Program	2			19,903	21,099	U
17 0602787D	Medical Technology	2	9,265	7,643	7,501	6,532	U
	Exploratory Development		29,654	53,568	65,393	67,387	
19 0603002D	Medical Advanced Technology	3	11,027	4,046	4,088	3,536	U
20 0603104D	Explosives Demilitarization Technology	3	17,946	4,009			U
21 0603122D	Counterterror Technical Support	3	5,905	8,228	12,044	6,033	U
22 0603160D	Counterproliferation Support - Adv Dev	3		25,600	55,331	56,928	U
27 0603225D	Joint DoD-DoE Munitions Technology Development	3	17,160	24,143	16,799	16,989	U
31 0603570D	Defense Laboratory Partnership Program	3		70,550	16,106	25,540	U
33 0603704D	Special Technical Support	3	18,735	10,061	18,187	17,576	U
35 0603716D	Strategic Environmental Research Program	3	158,457	55,137	58,435	95,371	U
36 0603724D	Biological Defense - Advanced Development	3	9,572	52,305			U

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Office of Secretary/Defense
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No. Number	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
37 0603725D	Computers & Communications to Reduce Medical Cost	3	2,917		
38 0603726D	Joint Technology Insertion Program	3			4,976 U
39 0603736D	CALS Initiative	3	8,461	13,886	6,545
40 0603738D	Cooperative DoD/VA Medical Research	3	19,446	44,533	
48 0603750D	Advanced Concept Technology Demonstrations	3		31,741	63,251
49 0603755D	High Performance Computing Modernization Program	3	44,119	65,059	89,682
50 0603756D	Consolidated DoD Software Initiative	3	22,036	24,492	116,878 U
53 0603832D	Joint Wargaming Simulation Management Office	3	72,467	54,390	77,690
					79,750 U
56 0603228D	Physical Security Equipment	4	20,091	27,665	20,092
57 0603708D	Integrated Diagnostics	4	10,046	11,483	10,266
58 0603709D	Joint Robotics Program	4	26,294	23,115	17,382
59 0603714D	Advanced Sensor Applications Program	4	38,521	31,698	25,923
60 0603715D	AIM-9 Consolidated Program	4	23,951	48,681	
62 0603790D	NATO Research and Development	4	46,380	34,832	45,642
63 0603851D	Environmental Security Technical Certification Program	4			55,201 U
76 0604705D	Mobile Offshore Base Analysis	4	16,529	43,923	14,939
					14,884 U
78 0604160D	Demonstration and Validation	5	181,812	221,397	134,244
	Counterproliferation Support - EMD			2,000	2,786
					2,787 U

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1 Office of Secretary/Defense
 FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars					
		Act	FY 1994	FY 1995	FY 1996	FY 1997	
80	0604771D Joint Tactical Information Distribution System (JTIDS)	5	47,500	83,469	62,068	46,784	U
	Engineering and Manufacturing Development						
87	0603710D Classified Program - C3I	6	4,494	8,002	2,510	49,571	U
89	0605104D Technical Studies, Support and Analysis	6	25,079	24,372	39,302	39,019	U
90	0605110D Technical Support to USD(A)--Critical Technology	6	1,711	2,630	2,651	2,884	U
92	0605117D Foreign Material Acquisition and Exploitation	6	98,583	103,731	46,338	46,088	U
93	0605129D Technical Assistance	6			4,927	5,031	U
94	0605160D Counterproliferation Support	6		4,831	6,468	6,967	U
97	0605502D Small Business Innovative Research	6	12,297				
98	0605790D Small Business Innovative Research Administration	6		1,484	1,574	1,711	U
102	0305154D Defense Airborne Reconnaissance Program	6			10,000	33,600	U
103	0305889D Counterdrug Intelligence Support	6	1,475				
	RDT&E Management Support						
114	0303140D Information Systems Security Program	7		143,639	145,050	113,770	137,730
123	0305141D Joint Remotely Piloted Vehicles Program	7	81,814			23,884	11,027
124	0305154D Defense Airborne Reconnaissance Program	7			655,269	515,148	391,246
131	0305190D C3I Intelligence Programs	7	16,289	16,307	7,907	7,445	U
	Operational Systems Development						
Total	Office of Secretary/Defense	1,162,853	1,923,214	1,602,059	409,718	1,592,078	

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**Advanced Research Projects Agency
FY 1996/1997 RDT&E Program**

Exhibit B-1

Annotation: **0400** **D** Research Development Test & Eval Refwida

Program line Element Number No.	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	FY 1997 c
2 0601101E	Defense Research Sciences	1	85,889	87,552	89,732	92,521	U
	Basic Research		85,889	87,552	89,732	92,521	
11 0602301E	Computing Systems and Communications Technology	2	321,216	388,991	403,875	384,777	U
13 0602702E	Tactical Technology	2	90,053	121,667	113,168	124,649	U
14 0602708E	Integrated Command and Control Technology	2	84,490	81,554	48,000	67,603	U
15 0602712E	Materials and Electronics Technology	2	261,174	274,114	226,045	269,658	U
	Exploratory Development		756,933	866,326	791,088	846,687	
28 0603226E	Experimental Evaluation of Major Innovative Technologies	3	599,914	671,792	618,005	595,873	U
30 0603569E	Advanced Submarine Technology	3	43,839	32,381	7,473	9,942	U
32 0603570E	Defense Reinvestment	3	495,502	443,196	500,000	400,000	U
41 0603739E	Advanced Electronics Technologies	3	377,801	409,763	419,863	443,458	U
42 0603744E	Advanced Simulation	3	27,107	29,537	5,799	14,614	U
43 0603745E	Semiconductor Manufacturing Technology	3	89,000	89,227	89,554	U	
44 0603746E	Maritime Technology	3	38,750	52,000	49,657	49,708	U
45 0603747E	Electric Vehicles	3	46,250	15,000	U		
46 0603748E	Natural Gas Vehicles	3	15,000	U			
47 0603749E	Earth Conservancy	3	10,000	U			
52 0603800E	Joint Advanced Strike Technology - Dem/Val	3	30,675	80,925	U		
55 030589E	Counterdrug Intelligence Support	3	30,123	1,773,286	1,742,896	1,594,520	
	Advanced Development						

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Advanced Research Projects Agcy
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

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Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997
91 0605114E	BLACK LIGHT	6	4,875	4,875	4,745	4,730 U
101 0605898E	Management Headquarters (Research and Development	6	27,580	30,218	32,643	33,881 U
	RDT&E Management Support	32,455	35,093	37,388	38,611	
Total	Advanced Research Projects Agcy	2,648,563	2,731,867	2,639,234	2,572,339	

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National Security Agency
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval. Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
54 0303132G	Global Grid Communications	---	---	---	3	3	U
55 0304211G	National Activities	---	---	---	3	3	U
56 0305166G	Special Development	---	---	---	3	3	U
 Advanced Development							
109 0301011G	Cryptologic Activities	7	7	7	7	7	U
117 0303140G	Information Systems Security Program	7	7	7	7	7	U
127 0305154G	Defense Airborne Reconnaissance Program	7	7	7	7	7	U
131 0305159G	Defense Reconnaissance Support Activities	7	7	7	7	7	U
135 0305885G	Tactical Cryptologic Activities	7	7	7	7	7	U
136 0305889G	Counterdrug. Intelligence Support	7	7	7	7	7	U
 Operational Systems Development							
 Total National Security Agency							

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Defense Nuclear Agency
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
16 0602715H	Defense Nuclear Agency	2	234,226	218,938	219,003	230,724	U
Exploratory Development		234,226	218,938	219,003	219,003	230,724	
34 0603711H	Verification Technology Demonstration	3	40,703	36,063	33,971	31,925	
Advanced Development		40,703	36,063	33,971	33,971	31,925	
Total Defense Nuclear Agency		274,929	255,001	252,974	262,649		

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Defense Support Project Office
FY 1996/1997 R D T & E Program

Exhibit R-1

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Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Source
126 03051541	Defense Airborne Reconnaissance Program	7	334,519				U
127 03051571	Land Remote Sensing Satellite System	7	34,506				U
130 03051591	Defense Reconnaissance Support Activities	7	12,011	46,715	59,183	59,588	
	Operational Systems Development		381,036	46,715	59,183	59,588	
Total	Defense Support Project Office		381,036	46,715	59,183	59,588	

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Joint Chiefs of Staff
FY 1996/1997 R D T & E Program

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Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
61 0603734J	Island Sun Support	4		2,770	1,584	1,285	U
77 0201135J	CINC C2 Initiatives	4	7,506				
	Demonstration and Validation		7,506	2,770	1,584	1,285	
105 0201135J	CINC C2 Initiatives	7	1,192	1,389	200	200	U
117 0303154J	WWMCCS ADP Modernization	7	1,995				
	Operational Systems Development		3,187	1,389	200	200	
Total	Joint Chiefs of Staff	10,693	4,159	1,784	1,485		

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Defense Intelligence Agency
FY 1996/1997 R D T & E Program

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Exhibit R-1

Date: FEB 1995

Program Line Element No	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	e
108 0301301L	General Defense Intelligence Program	7					U
118 0305098L	Defense Support Activity - IPSG						U
132 0305884L	Intelligence Planning and Review Activities	7					U
135 0305898L	Management Headquarters (Auxiliary Forces)	7					U
<hr/> Operational Systems Development							
<hr/> Total Defense Intelligence Agency							

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Central Imagery Office
FY 1996/1997 R D T & E Program

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Appropriation: 0400 D Research Development Test & Eval Defwide

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
119	0305106LC	Consolidated Imagery Activities	7		
120	0305107LC	Tactical Imagery Activities		7	
		Operational Systems Development			
		Total Central Imagery Office			

Date: FEB 1995

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Defense Logistics Agency
Fy 1996/1997 R D T & E Program

Exhibit R-1

Appropriation: 0400 D Research Development Test & Eval Defense

Date: FEB 1995

Program Line Element No	Item	Thousands of Dollars			
		Act	FY 1994	FY 1995	FY 1996
51 0603771S	Industrial Preparedness Manufacturing Technology	3		19,650	7,007
				19,650	7,007
					6,967 U
					6,967
88 0603712S	Advanced Development Generic Logistics R&D Technology Demonstrations	6			
99 0605798S	Defense Support Activities	6	15,281	14,679	14,752
100 0605801S	Defense Technical Information Center	6		42,755	42,989
104 0708011S	Industrial Preparedness	6	21,850		
	RDT&E Management Support		37,131	57,434	74,541
					77,691
Total	Defense Logistics Agency		37,131	77,084	81,548
					84,658

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Defense Investigative Service
FY 1996/1997 R D T & E Program

Appropriation: 0400 D Research Development Test & Eval Defwide

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Date: FEB 1995

Program Line Element No Number	Item	Act	FY 1994	FY 1995	FY 1996	FY 1997	Thousands of Dollars
121 0305127V	Foreign Counterintelligence Activities	7					U
	Operational Systems Development						
Total	Defense Investigative Service						

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